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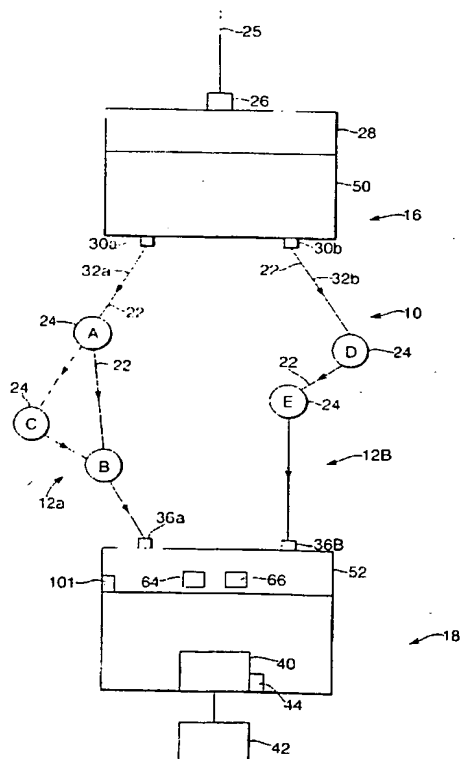
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(54) Title: MONITORING A NETWORK PATH



(57) Abstract: The present invention relates to the monitor-  
ing of paths along which signals are carried in a telecommuni-  
cations network, in particular to determine if a path has been  
altered. Each path has a transit time associated therewith for  
data transport along that path. The method comprises the steps  
of: monitoring the difference between the transit time of a first  
signal path and the transit time of a second signal path, such  
that a change in the difference between the transit times of the  
two paths can be detected; and, in dependence at least in part  
on any such detected change, generating an alarm signal. The  
alarm signal can be used to indicate to a customer that one of  
the paths has been re-routed.

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